

PATENT NUMBER

# U.S. UTILITY Patent Application

O.I.P.E. SCANNED <u>12W</u> <u>44m</u> <u>Q.A.</u> <u>DM</u>	PATENT DATE
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APPLICATION NO. C9/755046	CONT/PRIOR F	CLASS 383	SUBCLASS 190	ART UNIT 2025	EXAMINER Johnson T 73513
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**TITLE** **APPLICANTS**

Yutaka Katsuyama

Dir of 08/09, 137

ruled line extracting apparatus for extracting ruled line from  
normal document image and method thereof

PTO-204  
12/99[illegible]

<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	<b>DRAWINGS</b>		<b>CLAIMS ALLOWED</b>	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.	_____ (Assistant Examiner) (Date)		<b>NOTICE OF ALLOWANCE MAILED</b>	
	<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____ _____ _____		<b>ISSUE FEE</b>	
Amount Due			Date Paid	
<input type="checkbox"/> The terminal ____ months of this patent have been disclaimed.	_____ (Legal Instruments Examiner) (Date)		<b>ISSUE BATCH NUMBER</b>	

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